EXHIBIT 13

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1
                IN THE UNITED STATES DISTRICT COURT
 2
                 FOR THE EASTERN DISTRICT OF TEXAS
 3
                         MARSHALL DIVISION
 4
    CAPELLA PHOTONICS, INC.
                                    ) Case No.:
                Plaintiff,
                                    ) 2:20-cv-00076-JRG
 5
                                    ) Pages 1 to 192
 6
           vs.
 7
     FUJITSU NETWORK
     COMMUNICATIONS, INC.,
 8
                Defendant.
9
     CAPELLA PHOTONICS, INC.,
10
                                    ) Case No.:
           Plaintiff,
                                    ) 2:20-cv-00077-JRG
11
           ٧S.
12
     INFINERA CORPORATION, et al.,
13
           Defendants.
14
15
16
                          DEPOSITION OF:
17
                ALEXANDER VLADIMIR SERGIENKO, Ph.D.
                      THURSDAY, APRIL 15, 2021
18
19
                  12:06 p.m. Eastern Standard Time
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21
    REPORTED BY:
22
    Vickie Blair
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23
     CSR No. 8940, RPR-CRR
24
     JOB NO. 4542988
     PAGES 1 - 192
25
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 1
     Deposition of ALEXANDER VLADIMIR SERGIENKO, Ph.D., the
 2
    witness, taken on behalf of the Plaintiff, on Thursday,
 3
    April 15, 2021, 12:06 p.m. Eastern Standard Time, before
 4
    VICKIE BLAIR, CSR No. 8940, RPR-CRR.
 5
 6
     APPEARANCES OF COUNSEL VIA ZOOM:
 7
 8
     FOR CAPELLA PHOTONICS, INC.:
              MANATT, PHELPS & PHILLIPS, LLP
 9
              BY ROBERT D. BECKER, Partner
              One Embarcadero Center
10
              30th Floor
              San Francisco, California 94111
11
              415.291.7616
              rbecker@manatt.com
12
13
              STERNE KESSLER GOLDSTEIN & FOX
              BY JASON D. EISENBERG, Director
14
              1100 New York Avenue NW
              Suite 600
              Washington DC 20005
15
              +1 202.772.8645
              jasone@sternekessler.com
16
     FOR INFINERA CORPORATION:
17
18
              BAKER BOTTS
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13 - DrAlexanderVSergienko_Rough BY JOHN GAUSTAD, Senior Associate 19 1001 Page Mill Road Building One Suite 200 Palo Alto, California 94304-1007 20 P: +1.650.739.7517 F: +1.650.739.7616 21 john.gaustad@bakerbotts.com 22 23 24 25 2 1 APPEARANCES OF COUNSEL VIA ZOOM: (Continued) 2 FOR DEFENDANT FUJITSU NETWORK COMMUNICATIONS: 3 MILBANK LLP BY NATHANIEL T. BROWAND, Special Counsel 4 55 Hudson Yards New York, New York 10001-2163 5 T +1 212.530.5096 F +1 212.822.5096 6 nbrowand@milbank.com 7 ALSO PRESENT: 8 BRANDON MILLER, Videographer 9 10 11 12 13

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08:42:20 1 Remote Deposition; Thursday, April 15, 2021 08:42:20 2 12:06 p.m. Eastern Standard Time 08:42:20 3 ---000---09:06:06 4 09:06:09 5 VIDEOGRAPHER MILLER: Good afternoon. We're going on the record at 12:06 p.m. 09:06:09 6 09:06:12 7 Eastern Standard Time on April 15, 2021. 09:06:18 8 Please note the microphones are very, very 09:06:20 9 sensitive, and may pick up whispering; however, please Page 4

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09:06:24 10 speak slowly with your voices up all the times. Please

09:06:28 11 silence all cell phones and place away from microphones

09:06:31 12 as they can interfere with deposition audio.

09:06:35 13 Audio and video recording will continue to

09:06:38 14 take place unless all parties agree to go off the

09:06:38 15 record.

09:06:38 16 This is media number one of the video

09:06:41 17 recorded deposition of Dr. Alexander Sergienko taken by

09:06:47 18 counsel for defendants in the matter of Capella

09:06:50 19 Photonics, Inc., vs. Fujitsu Network Communications,

09:06:50 20 Inc. Case number 2:20-cv-00076-JRG.

09:07:04 21 Second caption taken by counsel for

09:07:06 22 defendants in the matter of Capella Photonics, Inc.,

09:07:11 23 vs. Infinera Corporation Tellabs, Inc., case number

09:07:11 24 2:20-cv-00077-JRG, filed in United States District

09:07:11 25 Court of the Eastern District of Texas, Marshall

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09:07:11 1 Division.

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09:07:11 2 This deposition is taking place via

09:07:40 3 Veritext Virtual and all participants are attending

09:07:41 4 remotely.

09:07:41 5 My name is Brandon Miller from the firm

09:07:44 6 Veritext Legal Solutions. I'm the videographer.

- 09:07:48 7 The court reporter is Vickie Blair from
- 09:07:49 8 the firm Veritext Legal Solutions.
- 09:07:51 9 I'm not related to a party in this action
- 09:07:54 10 nor am I financially interested in the outcome.
- 09:07:57 11 Counsel and all present in the room and
- 09:07:58 12 everyone attending remotely will now state their
- 09:08:01 13 appearances and affiliation for the record, beginning
- 09:08:03 14 with the noticing attorney, and the witness can be
- 09:08:05 15 sworn in.
- 09:08:06 16 Thank you.
- 09:08:06 17 MR. GAUSTAD: This is John Gaustad of
- 09:08:08 18 Baker Botts LLP on behalf of the Infinera defendants.
- 09:08:11 19 MR. BROWAND: And this is Nathaniel
- 09:08:15 20 Browand from Milbank LLP on behalf of defendant Fujitsu
- 09:08:21 21 Network Communications, Inc.
- 09:08:31 22 THE REPORTER: Mr. Eisenberg, you need to
- 09:08:33 23 unmute.

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09:08:34 24 MR. EISENBERG: This is Jason Eisenberg

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09:08:36 25 from Sterne Kessler Goldstein & Fox on behalf of

09:08:41 1 Capella Photonics, Inc.

- 09:08:43 2 MR. BECKER: Sorry, I was on mute.
- 09:08:45 3 This is Robert Becker from Manatt, Phelps

Page 6

- 09:08:48 4 & Phillips on behalf of Capella, Inc., and the witness.
- 09:08:50 5 I also want to lodge an objection. There
- 09:08:52 6 was an agreement with Fujitsu's counsel that this
- 09:08:57 7 deposition would not proceed, and it was surprising for
- 09:09:00 8 Fujitsu to announce that it was proceeding with the
- 09:09:02 9 deposition, despite our agreement, and so I object to
- 09:09:12 10 that.
- 09:09:12 11 MR. BROWAND: And I'll -- I'll state on
- 09:09:18 12 the record that the notice of Dr. Sergienko's
- 09:09:21 13 deposition was noticed in both the Fujitsu and Infinera
- 09:09:23 14 cases, and there's only a single report at issue in
- 09:09:25 15 both cases, and the deposition is properly recorded in
- 09:09:28 16 both cases, despite the party's agreement regarding
- 09:09:36 17 other expert depositions in the Capella vs. Fujitsu
- 09:09:40 18 case.
- 09:09:50 19 THE REPORTER: Mr. Gaustad, you need to
- 09:09:51 20 unmute.
- 09:09:55 21 MR. GAUSTAD: Oh, I have no further
- 09:09:56 22 comment.
- 09:09:57 23 THE REPORTER: Shall I swear the witness?
- 09:10:01 24 MR. GAUSTAD: Yes, please.
- 09:10:10 25

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13 - DrAlexanderVSergienko Rough
          1
                     ALEXANDER VLADIMIR SERGIENKO, Ph.D.,
          2
                        having been first duly sworn, was
                       examined and testified as follows:
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          4
          5
                                   EXAMINATION
            BY MR. GAUSTAD:
09:10:21 7
                         Going morning, Dr. Sergienko.
                   Q
09:10:25 8
                   Α
                         Good morning.
09:10:25 9
                   0
                        Would you please state your full name for
09:10:26 10 the record.
09:10:26 11
                   Α
                        Alexander Vladimir Sergienko.
09:10:29 12
                   Q And I've put what's been marked as
09:10:32 13 Exhibit 1 to the Shared Exhibit folder.
09:10:35 14
                         Could you please pull up Exhibit 1.
                         Yes, I have it.
09:10:37 15
                  Α
09:10:37 16
                               (Deposition Exhibit # was marked for
                         identification and is attached hereto.)
09:10:37 17
09:10:38 18 BY MR. GAUSTAD:
09:10:38 19
                   Q
                        And do you recognize Exhibit 1?
09:10:39 20
                   Α
                        Yes, I do.
09:10:40 21
                        And what is Exhibit 1?
                   0
                        Exhibit 1, it's defendants notice of
09:10:43 22
                   Α
09:10:45 23 deposition of expert Dr. Alexander V Mr. Sergienko.
                         And towards the top of the first page do
09:10:50 24
                   Q
                                 Page 8
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10:01:14 22 MR. BECKER: Object. Form.

10:01:15 23 THE WITNESS: That's what this paragraph

10:01:16 24 states.

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10:01:17 2 Q Did the patent office make a mistake when

10:01:18 3 it made this finding?

10:01:20 4 MR. BECKER: Object. Form.

10:01:22 5 THE WITNESS: Again, I cannot claim was it

10:01:24 6 a mistake or not a mistake. It's beyond my competency

10:01:29 7 to evaluate the actions of the board because it's a

10:01:32 8 legal entity, and I am a technical expert.

10:01:34 9 But all this has been considered, all

10:01:36 10 these materials and all the proceedings, have been

10:01:39 11 considered during the reissue of the patent we're

10:01:42 12 supposed to discuss today, so I consider this -- this

10:01:45 13 is the valid document existent in records, but the

10:01:52 14 patent has been reissued considering those documents.

10:01:56 15 BY MR. GAUSTAD:

10:01:56 16 Q So you're offering an opinion in this case

10:01:58 17 that contradicts a prior patent office finding on the

10:02:02 18 same issue; correct?

10:02:03 19 A I -
10:02:03 20 MR. BECKER: Object. Form.

10:02:04 21 THE WITNESS: I'm offering an opinion

10:02:05 22 about technical matter present in all the documents

10:02:11 23 involved in the discussion in my declaration here my

10:02:21 24 report, so I'm evaluating technical matter. I'm not

10:02:24 25 evaluating actions of the board or any other entity.

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- 10:02:27 1 I'm evaluating technical content and the relationship
- 10:02:30 2 between different technical elements and claims of the
- 10:02:33 3 patent.
- 10:02:35 4 BY MR. GAUSTAD:
- 10:02:36 5 Q Objection nonresponsive.
- 10:02:37 6 The opinion that you're offering in this
- 10:02:39 7 case contradicts the patent office's previous finding
- 10:02:43 8 on this issue; correct?
- 10:02:44 9 MR. BECKER: Object. Form.
- 10:02:50 10 THE WITNESS: I'm offering an opinion
- 10:02:52 11 about technical matter existent and regarding the valid
- 10:02:59 12 patent existent on records I've challenged so far and
- 10:03:05 13 technical matter is my area of expertise.
- 10:03:07 14 Legal proceedings I cannot express opinion
- 10:03:13 15 about that that's why I cannot say anything about the

10:03:17 16 validity or not validity of the patent board decision.

10:03:20 17 My opinion about the technical matter

10:03:25 18 still stays the same as it was before and I'm happy to

10:03:28 19 explain this.

10:03:32 20 BY MR. GAUSTAD:

10:03:32 21 Q Objection nonresponsive could the court

10:03:35 22 reporter, please, read back the question.

10:03:52 23 (Record read as follows:

10:02:37 24 "Q The opinion that you're

10:02:38 25 offering in this case contradicts the

42

2

10:02:41 1 patent office's previous finding on this

10:02:43 2 issue; correct?")

10:03:56 3 THE WITNESS: My opinion is still the same

10:04:03 4 as before, and it is based on the evaluation of the

10:04:07 5 patent existent right now issued patent by the patent

10:04:13 6 office, and during the issue of that patent, all the

10:04:17 7 proceedings we're discussing right now have been

10:04:20 8 considered and evaluated. They were not an obstacle to

10:04:25 9 reissue the patent, and I'm providing an opinion about

10:04:28 10 the valid patent, I consider them -- this document, is

10:04:32 11 a part of the record, but patent -- the reissue of the

10:04:38 12 patent states that my opinion is not contradictory and

10:04:48 13 reissue was after this document.

10:04:50 14 BY MR. GAUSTAD:

10:04:51 15 0 Is it your opinion that your opinion that

10:04:53 16 you're offering in this case is not contradictory of

10:04:58 17 the patent office's decision on this issue?

10:05:01 18 A Which decision are you --

10:05:02 19 MR. BECKER: Object. Form.

10:05:03 20 THE WITNESS: Well, I'm talking it's to

10:05:07 21 the contradictory to the legally issued and valid today

10:05:10 22 patent.

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10:05:12 23 BY MR. GAUSTAD:

10:05:12 24 Q How is it not contradictory?

10:05:15 25 A Because --

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10:05:18 1 MR. BECKER: Object. Form.

10:05:19 2 THE WITNESS: The patent has been reissued

10:05:21 3 with evaluation of all the documents we just discussed

10:05:24 4 and quoted from, the patent examination has been done,

10:05:27 5 including all those documents, and the patent was

10:05:30 6 reissued, which means it's valid argument, it's valid

10:05:35 7 technical matter.

10:05:37 8 That's the last decision. This decision

10:05:39 9 was prior to that.

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14:53:38 4 Doctor, please. Is there anything that counsels or the
14:53:40 5 court reporter would like to put on the record only
14:53:42 6 before I close the record?
14:53:46 7
                        MR. BECKER: No, thank you.
14:53:47 8
                        MR. GAUSTAD: No, thank you.
14:53:48 9
                        VIDEOGRAPHER MILLER: Okay, thank you.
14:53:48 10 Standby. This concludes today's deposition of
14:53:50 11 Dr. Alexander Sergienko. Total media used was six.
14:53:54 12
                        Going off the record at 5:53 p.m. Eastern
14:53:57 13 standard time.
14:53:59 14
                              (Whereupon, at 2:53 p.m., the
        15
                        deposition of ALEXANDER VLADIMIR
                        SERGIENKO, Ph.D., was adjourned.)
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